

SPECIFICATIONS

Power Amplifier Section

Power Output

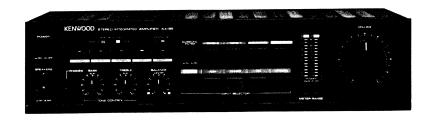
80 watts* per channel minimum RMS, both channels driven, at 8 ohms from 20 Hz to 20,000 Hz with no more than 0.09% total harmonic distortion

Both Channels Driven into	
8 ohms at 1,000 Hz	85 W + 85 W (Except
	U.S.A., Europe and U.K.)
4 ohms at 1,000 Hz	78 W + 78 W (Except
	U.S.A., Europe and U.K.)
Music Power Output (8 ohms)	145 W + 145 W (Except
	U.S.A., Europe and U.K.)
Total Harmonic Distortion	
AUX \rightarrow SPKR (8 Ω)/ Power in \rightarrow SPI	(R (8 Ω)
(20 Hz to 20,000 Hz)	
At Rated Output	0.09%
At 1/2 Rated Output	0.05%
(1,000 Hz)	
At 1/2 Rated Output	0.005%
Phono \rightarrow SPKR (8 Ω)/ At -20 dB V (olume Level
(1,000 Hz)	
At Rated Output	0.04%
Intermodulation Distortion (60 Hz: 7,0	00 Hz = 4 : 1)
At Rated Output	0.02% into 8 ohms
Damping Factor	30 (50 Hz)
Frequency Response	
Overell (AUX \rightarrow SPKR)	10 Hz to 70,000 Hz,
	+0 dB, -3 dB
Phono "RIAA" Response	
(Phono → REC out)	30 Hz to 20 Hz, ±0.5 dB
Power Bandwidth	10 Hz to 50,000 Hz
	0.2% T.H.D. 8 ohms
Input Sensitivity/Impedance	
Phono MM	2.5 mV/47 k ohms
Tuner, AUX., Tape Play	150 mV/ 33 k ohms
Signal-to-Noise Ratio (IHF-A)	
Phono MM	75 dB at 2.5 mV
Phono MM	
Tuner, AUX., Tape Play	100 dB
Phono Maximum Input Level	
MM	150 mV (Phono to Tape
	REC), 0.05% T.H.D.
	at 1,000 Hz

Tape REC (Pin)	2,400 Hz,
Subsonic	60 Hz, 6 dB/ oct
Loudness Control	
At -30 dB Volume Level	+8 dB at 100 Hz
General	
Power Supply Voltage, Frequency Power Consumption	Canada models), 220 V, 50 Hz (Europe model), 240 V, 50 Hz (U.K. model), 110 ~ 120 V/ 220 ~ 240 V, 50/ 60 Hz (Other countries)
	countries)
AC Outlet	
Switched	
Unswitched	
Dimensions	
	H 109 mm
Weight	202 /////
Net	6.6 kg
	7.4 kg



tion rule on Power Output Claims for Amplifier in U.S.A.



SPECIFICATION

(IHF'66)

- Except European and U.K. Models

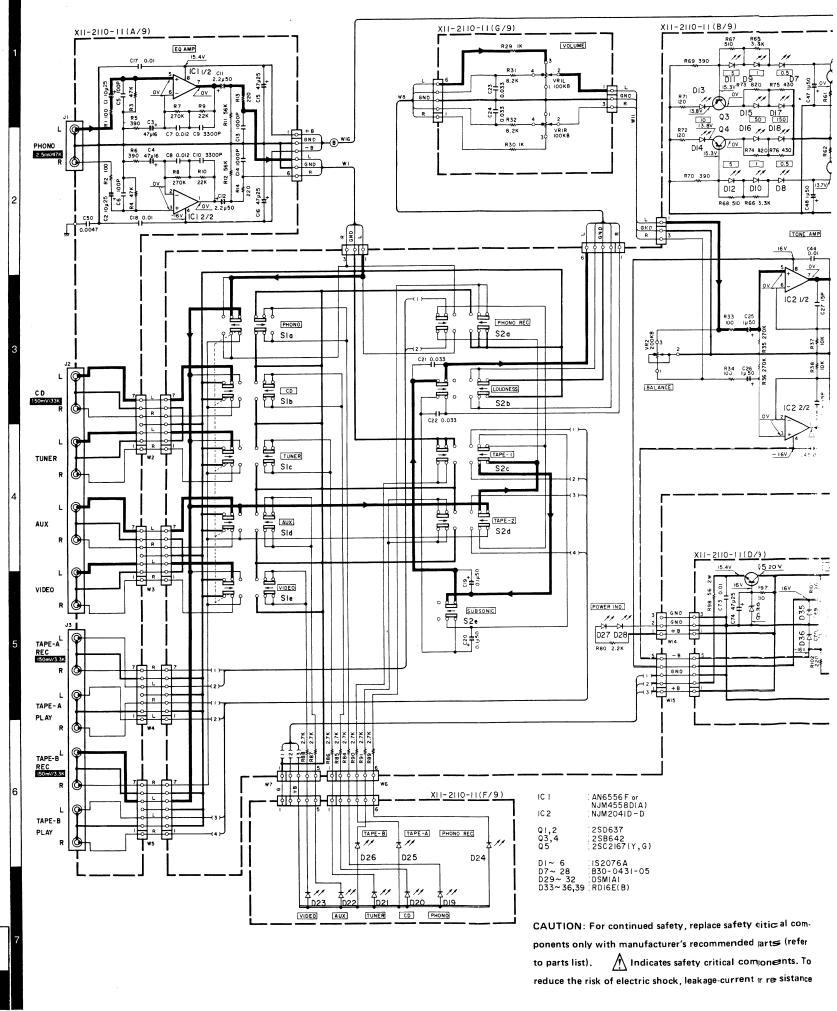
Power Amplifier Section

Rated Power Output

125 watts per channel minimum RMS, both channels driven at 8 ohms from 20 Hz to 20,000 Hz with no more than 0.05% total harmonic distortion

.125 W + 125 W (Except USA, Europe and U.K.) Both Channels Driven into 8 ohms at 1 kHz **Total Harmonic Distortion** (AUX \rightarrow SPKR 8 Ω) .0.05% at Rated Output, 20 Hz ~ 20,000 Hz ..0.02% at 1/2 Rated Output, 20 Hz ~ 20,000 Hz .0.007% at 1/2Rated Output, 1 kHz (PHONO – SPKR 8 Ω : at -20 dB VOLUME Level) .0.02% at Rated Output, 1 kHz Intermodulation Distortion .0.02% at rated power (60 Hz:7 kHz = 4:1). into 8 ohms .20 (1,000 Hz into 8 ohms) **Damping Factor** 10 Hz to 100 kHz, Frequency Response +0 dB, -3 dBInput Sensitivity/Impedance .2.5 mV/47 k ohms Phono MM TUNER, AUX., TAPE PLAY. .150 mV/33 k ohms Signal-to-Noise Ratio (IHF-A) .73 dB for 2.5 mV input Phono MM .79 dB for 5.0 mV input Phono MM .100 dB TUNER, AUX., TAPE PLAY. .140 mV (RMS), T.H.D. 0.05% at 1 kHz Maximum Input Level for Phono MM. Output Level/Impedance .150 mV/3.3 k ohms TAPE REC (Pin) .RIAA standard curve ±0.3 dB Frequency Response for Phono. (30 Hz to 20,000 Hz) **Tone Control** ± 10 dB at 100 Hz Bass . ±8 dB at 10 kHz +8 dB at 100 Hz Loudness Control (at -30 dB VOLUME Level) .18 Hz, 6 dB/oct. Subsonic Filter General .4.1 A (USA and Canada : UL and CSA) Power Consumption 230 W (Others) .Switched 2, Unswitched 1 A.C. Outlets (Except some countries) .W: 420 mm (16-9/16") **Dimensions** H: 109 mm (4-5/16") D: 280 mm (11") .8.5 kg (18.7 lb) Weight (Net)

> KA-95 KENWOOD



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